Aquatic Botany, 42 (1992) 395–397
Elsevier Science Publishers B.V., Amsterdam

Author Index

Ådjers, K., *see* Rönnberg, O. et al.
Beer, S. (Tel Aviv, Israel), Spencer, W.E. and Bowes, G. (Gainesville, FL, USA)
HCO^{3-} use and evidence for a carbon concentrating process in the Mat-forming cyanophyte *Lyngbya birgei* G.M. Smith 159
Bhaduri, S.K., *see* Chanda, S. et al.
Boeger, R.T. (Itacuruca, Brazil)
The influence of substratum and water velocity on growth of *Ranunculus aquatilis* L. (Ranunculaceae) 351
Bondestam, A., *see* Ronnberg, O. et al.
Bonis, A., *see* Grillas, P. et al.
Bowes, G., *see* Beer, S. et al.
Braga, M.R.A., *see* Eston, V.R. et al.
Bulard, C., *see* Caye, G. et al.
Burchett, M.D., *see* Ralph, P.J. et al.
Buschmann, A.H., Kuschel, F.A., Vergara, P.A. and Schulz, J. (Osorno, Chile)
Intertidal *Gracilaria* farming in southern Chile: differences of the algal provenience 327
Campbell, J.A., *see* Foa, L.C. et al.
Carter, J.L., *see* Langeland, K.A. et al.
Caye, G., Bulard, C., Meinesz, A. and Loques, F. (Nice, France)
Dominant role of seawater osmotic pressure on germination in *Cymodocea nodosa* 187
Chanda, S., Bhaduri, S.K. and Sardar, D. (Calcutta, India)
Chemical characteristics of pressed fibrous residues of four aquatic weeds 81
Cordeiro-Marino, M., *see* Eston, V.R. et al.
Daniels, R.E. (Wareham, UK)
Variation in performance of *Phragmites australis* in experimental culture 41
Duarte, C.M. (Gerona, Spain) and Roff, D.A. (Montreal, Que., Canada)
Architectural and life-history constraints to submersed macrophyte community structure 15
De Redelijkheid, M.R., *see* Scheffer, M. et al.
Eston, V.R., Braga, M.R.A., Cordeiro-Marino, M., Fujii, M.T. and Yokoya, N.S. (São Paulo, Brazil)
Macroalgal colonization patterns on artificial substrates inside southeastern Brazilian mangroves 315
Fernando, I.V.S., *see* Room, P.M. and Fernando, I.V.S.
Foa, L.C., Campbell, J.A. (Geelong, Vic., Australia), Lee, V.W.K. and Strother, S.
Growth inhibition of *Lemna minor* L. by hydrolysates of gum karaya 287
Francour, P. (Marseille, France) and Semroud, R. (Alger, Algeria)
Calculation of the root area index in *Posidonia oceanica* in the western Mediterranean . 281
Fujii, M.T., *see* Eston, V.R. et al.
Gaur, S., *see* Singhal, P.K. et al.
Goubin, C. and Loques, F. (Nice, France)
Germinating *Zostera noltii* Hornemann found in the Etang de Diana, Corsica 75

Grillas, P., Van Wijck, C. and Bonis, A. (Montpellier, France)
Life history traits: a possible cause for the higher frequency of occurrence of *Zannichellia pedunculata* than of *Zannichellia obtusifolia* in temporary marshes 1
Hogenbirk, J.C. and Wein, R.W. (Edmonton, Alta., Canada)
Temperature effects on seedling emergence from boreal wetland soils: implications for climate change 361
Janáček, K., *see* Rybová, R. et al.
Kaur, I. and Vijayaraghaven, M.R. (Delhi, India)
Oogonial development, maturation and release in *Sargassum Vulgare* C. Agardh and *Sargassum johnstonii* Setchell & Gardner 173
Kimura, M., *see* Yamasaki, S. et al.
Kuschel, F.A., *see* Buschmann, A.H. et al.
Langeland, K.A., Shilling, D.G., Carter, J.L., Laroche, F.B. (Gainesville, FL, USA), Steward, K.K. and Madiera, P.T. (Fort Lauderdale, FL, USA)
Chromosome morphology and number in various populations of *Hydrilla verticillata* (L.f.) Royle 253
Laroche, F.B., *see* Langeland, K.A. et al.
Lee, V.W.K., *see* Foa, L.C. et al.
Lin, G. and Sternberg, L.S.L. (Coral Gables, FL, USA)
Differences in morphology, carbon isotope ratios, and photosynthesis between scrub and fringe mangroves in Florida, USA 303
Loques, F., *see* Caye, G. et al.
Madiera, P.T., *see* Langeland, K.A. et al.
Mason, D. and van der Valk, A.G. (Ames, IA, USA)
Growth responses of nymphoides indica seedlings and vegetative propagules along a water depth gradient 339
Meinesz, A., *see* Caye, G. et al.
Mellors, J.E. (Cairns, Qld., Australia)
An evaluation of a rapid visual technique for estimating seagrass biomass 67
Naicker, K., *see* Naidoo, G. and Naicker, K.
Naidoo, G. and Naicker, K. (Durban, South Africa)
Seed germination in the coastal halophytes *Triglochin bulbosa* and *Triglochin striata* 217
Neill, C. (Woods Hole, MA, USA)
Life history and population dynamics of whitetop (*Scolochloa festucacea*) shoots under different levels of flooding and nitrogen supply 241
Nešpůrková, L., *see* Rybová, R. et al.
Noppert, F., *see* Scheffer, M. et al.
Pergent, G. and Pergent-Martini, C. (Marseille, France)
Leaf renewal cycle and primary production of *Posidonia oceanica* in the bay of Lacco Ameno (Ischia, Italy) using lepidochronological analysis 49
Pergent-Martini, C., *see* Pergent, G. and Pergent-Martini, C.
Pip, E. (Winnipeg, Man., Canada)
Phenolic compounds in macrophytes from the Lower Nelson River system, Canada 273
Pulkownick, A., *see* Ralph, P.J. et al.
Ralph, P.J., Burchett, M.D. and Pulkownick, A. (Gore Hill, N.S.W., Australia)
Distribution of extractable carbohydrate reserves within the rhizome of the seagrass *Posidonia australis* Hook. f. 385
Roff, D.A., *see* Duarte, C.M. and Roff, D.A.
Rönnberg, O., Adjers, K., Ruokolahti, C. and Bondestam, M. (Åbo, Finland)
Effects of fish farming on growth, epiphytes and nutrient content of *Fucus vesiculosus* L. in the Aland archipelago, northern Baltic sea 109

Room, P.M. (Indooroopilly, Qld., Australia) and Fernando, I.V.S. (Kelaniya, Sri Lanka)
Weed invasions countered by biological control: *Salvinia molesta* and *Eichornia crassipes* in Sri Lanka 99
Ruokolathi, C., *see* Rönnberg, O. et al.
Rybová, R., Nešpurkůrkóvá, L. and Janáček, K. (Prague, Czechoslovakia)
Adaptive mechanisms of inorganic carbon transport and metabolism in *Hydrodictyon reticulatum* 31
Sardar, D., *see* Chanda, S. et al.
Scheffer, M., de Redelijkheid, M.R. and Noppert, F. (Lelystad, Netherlands)
Distribution and dynamics of submerged vegetation in a chain of shallow eutrophic lakes 199
Schultz, J., *see* Buschmann, A.H. et al.
Semroud, R., *see* Francour, P. and Semroud, R.
Shilling, D.G., *see* Langeland, K.A. et al.
Singhal, P.K., Gaur, S. and Talegaonkar, L. (Jabalpur, India)
Relative contribution of different decay processes to the decomposition of *Eichhornia crassipes* (Mart.) Solms 265
Spencer, W.E., *see* Beer, S. et al.
Sternberg, L.S.L., *see* Lin, G. and Sternberg, L.S.L.
Steward, K.K., *see* Langeland, K.A. et al.
Strother, S., *see* Foa, L.C. et al.
Svedang, M.U. (Uppsala, Sweden)
Carbon dioxide as a factor regulating the growth dynamics of *Juncus bulbosus* *231*
Svensson, R. and Wigren-Svensson, M. (Uppsala, Sweden)
Effects of cooling water discharge on the vegetation in the Forsmark Biotest Basin, Sweden 121
Talegaonkar, L., *see* Singhal, P.K. et al.
Van Wijck, C., *see* Grillas, P. et al.
Vergara, P.A., *see* Buschmann, A.H. et al.
Vijayaraghavan, M.R., *see* Kaur, I. and Vijayaraghavan, M.R.
Van der Valk, A.G., *see* Mason, D. and van der Valk, A.G.
Wein, R.W., *see* Hogenbirk, J.C. and Wein, R.W.
Wigren-Svensson, M., *see* Svensson, R. and Wigren-Svensson, M.
Yamasaki, S. (Chiba, Japan), Kimura, M. and Yoneyama, T. (Ibaraki, Japan)
Early withering of lower leaves of *Phragmites australis* (Cav.) Trin. ex Steud in a eutrophic stand: Role of oxygen concentration, fate of nitrogen and nitrogen uptake by the plants 143
Yokoya, N.S., *see* Eston, V.R. et al.
Yoneyama, T., *see* Yamasaki, S. et al.